

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001451

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: G06F 17/30

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
DWPI, GOOGLE, CITESEER <NEC Research Index> (qualitative data analysis, headings, commentary, relationships)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	McLELLAN E. et al. "Beyond the Qualitative Interview: Data Preparation and Transcription" Field Methods, Vol. 15 No. 1 February 2003 Abstract, page 67,68,72 Whole document	1 7
X	BUTCHER L. "Using NUD*IST Qualitative Data Analysis Software to Explore Students' School-based Designing Experiences." ACET Conference 10-14 Jan. 2000 Page 5 2 <sup>nd</sup> last paragraph, paragraph bridging pages 10,11	1,2
X	SCAMMELL L. Dr. "Qualitative analysis with NUD*IST" AMO2 1 August 2001 Page 5 "The mechanics of document creation" step 2, Page 6 section 2	1
X	LANGE B.M. et al "Insight Lab: An Immersive Team Environment Linking Paper, Displays, and Data" Proc. 1998 Conference on Human Factors in Computing Systems Whole document, especially abstract, Introduction part 2, Linked Images	15-17

 Further documents are listed in the continuation of Box C See patent family annex

* Special categories of cited documents:		
"A" document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search  
2 December 2004

Date of mailing of the international search report

9 DEC 2004

Name and mailing address of the ISA/AU

AUSTRALIAN PATENT OFFICE  
PO BOX 200, WODEN ACT 2606, AUSTRALIA  
E-mail address: pct@ipaaustralia.gov.au  
Facsimile No. (02) 6285 3929

Authorized officer

DALE SIVER

Telephone No : (02) 6283 2196

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001451

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 1999/005614 A1 (DATOPS S.A.) 4 February 1999 Page 1 lines 22-23, page 4, claims, figure 2 item 20, figure 3	1,15,17
Y	JACKSON K.M. et al. "Concept Mapping as an Alternative Approach for the Analysis of Open-Ended Survey Responses" <i>Organizational Research Methods</i> , Vol. 5 No. 4 October 2002 pp 307-336, figure 3	2,15,17
A	WO 2002/088989 A1 (GORAYA, T.Y.) 7 November 2002 Whole document	1-21
X	HANCOCK B. "Trent Focus for Research and Development in Primary Health Care An Introduction to Qualitative Research" Updated 2002 <a href="http://www.trentfocus.org.uk/Resources/Qualitative%20Research.pdf">http://www.trentfocus.org.uk/Resources/Qualitative%20Research.pdf</a> Section 1 page 2 "sampling techniques", Section 3	4,5
X	US 6614524 B1 (KUWABARA) 2 September 2003 Abstract, claims	4

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001451

## Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
  
  
  
  
  
  
  
  
  
2.  Claims Nos.:  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
  
  
  
  
  
  
  
  
  
3.  Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a)

## Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. Claims 1-3 qualitative research tool, "inputting the data in association with a heading". (heading feature)
2. Claims 4-6 qualitative research tool, "inputting the data in association with a sample". (sample feature)
3. Claims 7-14 qualitative research tool "inputting the data in commentary format". (commentary feature)
4. Claims 15, 16 qualitative research tool, "defining relationships between the data, based on unique indicia".
5. Claim 17 qualitative research tool, hierarchical analysis framework.
6. Claim 20 a schema as herein described.
7. Claim 21 a data model as herein described.

1.  As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
  
  
  
  
  
  
  
  
  
4.  No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

## Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.  
**PCT/AU2004/001451**

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member	
WO	9905614		NONE
WO	02088989	US	2004015906
US	6614524	JP	10104177

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX